



Sources for the Geology and Mine Information:

- J.E. Luzier 1969; surficial geology
- State of Washington, Water Well reports
- Mine Superintendant's Records
- Landsburg Well Logs

NOTE: Vertical to Horizontal scale ratio is 3.6:1.
Wells are projected normal into the strike of the Cross-Section B-B'.
Cross-sections are inferred from limited data and should be considered approximate.

EXPLANATION

Tertiary Puget Group

- Tp (undifferentiated Puget Group) - Sandstone interbedded shale and coal
- Sandstone
- Coal
- Sandstone and Coal
- Sandy SILTSTONE
- Shale
- Shaley Coal and Shale

- Grouted Closed
- Monitoring Interval
- Approximate Water Level
- Water Level (ft amsl) 2/23/94

Quaternary Deposits

- Qu (Pre-Vashon Drift) - till, fluvial sand and gravel, lacustrine sand, silt, clay and peat
- Qvt (Till) - compact mixture of gravel, occasional boulders in clayey silty sand matrix
- Qvr (Recessional outwash) - well sorted sand and pebble-cobble
- Qua (Undifferentiated alluvium) - pebble-cobble gravel and sand

FIGURE **3-10**
CROSS SECTION B-B'
LANDSBURG MINE SITE RI/FS/MA